

HPV	SEQ ID.	Upstream Primer	SEQ ID.	Downstream Primer	SEQ ID.	Extension Primer
6	A1	GCAACAACAGTTGAAAGAAC	B1	AGCTGGCACTTCTGTATGTC	C1	GAAGTGGACGGACAAGATTC
11	A2	GCACCTACAGTAGAAGAAC	B2	AGGTCTTGTAGTTGTCTGTGTC	C2	CAAGGGACAAACAGACG
16	A3	GTATATAGAAGKGRAATCC	B3	AATTGCTCATTAACAGTRGAGRTCA	C3	GCATGGAGATACACCTACATG
18	A4	GTGTTATAGAGACAGTATAACCG	B4	AATTGCTCGTGTACATASAAAGGTCA	C4	GACAGGAACGACTCCAACGAC
26	A5	GTATATAGAGATAGGGAGTCC	B5	AATTGTTCTGTCAGTACASYGTAGGTCA	C5	GAGACCAAGGGCCAACACAG
31	A6	GTATATAGGGACGACACACC	B6	AATTGCTCATTAACAGTRGAGRTCA	C6	CATGCGTGGAGAAAACCTACG
33	A7	GTATATAGAAGKGRAATCC	B7	AATTGCTCATARCAGTATAAGGTCA	C7	CGACCTAGAGAAAACGTGCACTG
35	A8	GTATATAGAGAAGGCCAGCC	B8	AATTGCTCATARCAGTATAAGGTCA	C8	GACAGGTGGTTATGTCTCT
39	A9	GTATATAGGGACGGGGAAACC	B9	AATTGCTCGTGCACATASAAAGGTCA	C9	GACCCAGACTAACACGAAAGA
42	A10	TGGTATACAGTTGGAGAAAGAAC	B10	CCCCAAAAGCATCTGTTGCAG	C10	TGACCAAGCCAACAGGACA
43	A11	GCGAGATACTGTAGAAGAAC	B11	CAGTCTCTAGCTCTGTATGTC	C11	GGACCCAGCAAGTGAATCTAC
44	A12	GCAGTAACAGTGGAAAGAAC	B12	AGCGTATGTAGGTGATGGATGTC	C12	CGCAAAGACGTIACACAGCCT
45	A13	GTGTATAGAGACTGTATAGC	B13	AATTGCTCGTACACAMMAGGTCA	C13	AAAAGACTTCGAGACGTAGG
51	A14	GATTTGTTATAAGGATAATAATCCAT	B14	AATTGCTCRTGCAATTGCARGTCA	C14	ACGTACACGACAAACGTAACG
52	A15	GAATAGTATATAGAGACAATAATCC	B15	AATTGCTCATAGCAGWRTAGGTCA	C15	CTGTGACCCAAAGTGTAAACGTC
53	A16	GTGTATAGAGACGGGTATCC	B16	AATTGCTCRTGCAATTGCARGTCA	C16	GACCGGGTCTGTGCCTGAC
56	A17	GTGTATAGGGATGATTTC	B17	AATTGCTCATTGCAYTGTAGGTCA	C17	GAGACAAACATCTAGAGAAC
58	A18	GTGTATAGAGATGGAAATCC	B18	AATTGCTCATAGCAGWRTAGGTCA	C18	GACAGGGGGTGTGCACTG
59	A19	GTGTATAGAGACTGTAGACC	B19	AATTGCTCGTACACAM MAGGTCA	C19	CAAAGACAAGGGCGTAGTG
66	A20	AACTAGTATATAGAAACAAATTGCC	B20	AATTGCTCATTGCAYTGTAGGTCA	C20	GACATACGGAGTAAACAGCTACAG
68	A21	GTAGTATATAGGGACGGGTAA	B21	AATTGCTCGTGCACATACAGGTG	C21	GCAGACGCACACGGCAGG
69	A22	GAATAGTGTATAGAAATGATAGTGC	B22	AATTGCTCGTACASYGTAGGTCA	C22	GGATGAAAAGGGACGGTCC
73	A23	GTATATGGTATATAGAAAGGATAAAC	B23	CAATGACTCGTAACATGTAAAGGT	C23	CGGTTTCATCAAATAGGAGAAC
82	A24	GTATATAGGACAATAAGGCC	B24	AATTGCTCRTGCAATTGCARGTCA	C24	GTGAAAACCCAGGTGTAATAACG

TABLE 1A

HPV	SEQ ID.	Upstream Primer	SEQ ID.	Downstream Primer	SEQ ID.	Extension Primer
16	A25	GTATATAGAGATGGGAATCC	B25	AATTGCTCATAAACAGTAGAGATCA	C3	GCATGGAGATACACCTACATTG
18	A4	GTGTATAGAGACAGTATAACCG	B26	AATTGCTCGTACATAGAAGGTCA	C4	GACAGGAACGACTCCAACGAC
26	A5	GTATATAGAGATAGGAGTCC	B27	AATTGCTCGTAGCAGCTAGGTCA	C5	GAGACCAAGGGGCCAACAG
31	A6	GTATATAGGGGACGACACC	B28	AATTGCTCATAAACAGTGAGGTCA	C6	CATGCGTTGGAGAAACACCTACG
33	A26	GTATATAGAGAGGGAAATCC	B29	AATTGCTCATAGCAGTATAGGTCA	C7	CGACGTAGAGAAAATGCACTG
35	A8	GTATATAGAGAAAGGCCAGCC	B30	AATTGCTCATAAACAGTATAGGTCA	C8	GACAGGGTCGGTTATGTCT
39	A9	GTATATAGGGACGGGGAAACC	B31	AATTGCTCGTACATACAAAGGTCA	C9	GACCGCAGACTAACACGAAGA
45	A13	GTGTATAGAGACACTGTATAAGC	B32	AATTGCTCGTAACACAACAGGTCA	C13	GAAAGACTTCGAGACGTAGG
51	A14	GATTGTATATAGGGATAATAATCCAT	B33	AATTGCTCGTAGCATTCAGTCA	C14	ACGTACACGACAAACGTAACG
52	A15	GAATAGTATATAGAGACAAATAATCC	B34	AATTGCTCATAGCAGTGTAGGTCA	C15	CTGTGACCCAAAGTGTAAACGTC
53	A16	GTGTATAGAGACGGGTATCC	B35	AATTGCTCATGGCATTTGAGGTCA	C16	GACCGGGTCGTGCGCTGAC
56	A17	GTGTATAGGGATGTATTITCC	B36	AATTGCTCATGCACTGTAGGTCA	C17	GAGACAAACATCTAGAGAACCC
58	A18	GTGTATAGAGATGGAAATCC	B37	AATTGCTCATAGCAGAAATAGGTCA	C18	GACAGGGCGCTGTGCAGTGT
59	A19	GTGTATAGAGACTGTAGACC	B38	AATTGCTCGTAGCACACAAAGGTCA	C19	CAAAGACAAGGGCGTAGTGT
66	A20	AACTAGTATATAGAAACAAATGGC	B39	AATTGCTCATGGCATTTGAGGTCA	C20	GACATACGGAGTAGACAAGCTACAG
69	A22	GAATAGTGTATAGAAATGATAGTGC	B40	AATTGCTCGTAACACTGTAGGTCA	C22	GGATGAAAAGGGACGGTTCC
82	A24	GTATATAGGACAATACGCC	B41	AATTGCTCGTAGCATTCAGTCA	C24	GTGAAAACCCAGGTGTAAATAACG

TABLE 1B